

PERMIT TERM 201

Title: PULSE FLOW BYPASS TERM FOR COASTAL STREAMS

When used: For streams in the coastal mountain range with westerly drainage- to the Pacific Ocean if there is no special term for the stream system and for use with Term 60.

Term:

For the protection of anadromous fish attraction and migration in coastal streams, Permittee shall, during the diversion period from **months** be subject to maintenance of minimum bypass flows in **stream name**; except that the entire flow shall be bypassed for **number of** consecutive days after a Pacific storm causes streamflow in **stream name** to rise above **amount** cubic feet per second. Pulse flows shall be measured at **location**.

or

For the preservation of pulse flows, necessary for upstream migration of fish and gravel recruitment, the maximum rate of direct diversion or diversion to offstream storage shall not exceed **number** percent (%) of the average annual unimpaired flow of the **stream name**, or **amount** cubic feet per second.

To ensure compliance with this condition, by **date** of each year Permittee shall file a report with the Chief, Division of Water Rights, containing the following information:

- a. Dates during the previous period of **date** to **date** when water was bypassed under this permit; and
- b. Flows measured at **location** in **stream name** under this permit during the same period.

a) No water shall be diverted under this permit until the Permittee has installed a structure in **stream name**, satisfactory to the State Water Resources Control Board, which is capable of passively bypassing the flow(s) required by the conditions of this permit. Permittee shall submit plans and specifications of the bypass structure to the Chief, Division of Water Rights, within six-months of the date the permit is issued. The plans for bypass structure shall be reviewed and must be satisfactory to the Chief, Division of Water Rights, before any construction is undertaken. Permittee shall furnish evidence which substantiates that the bypass structure has been installed, within sixty (60) days from the date of approval of the water right permit. If the bypass structure is rendered inoperative for any reason, all diversions shall cease until such time as it is restored to service. Said bypass structure shall be properly calibrated, operated, and maintained by the Permittee (or successors-in-interest) as long as any water is being diverted under any permit or license issued pursuant to Application **NUMBER**.

or

b) No water shall be diverted under this permit until the Permittee has installed a device in **stream name**, satisfactory to the State Water Resources Control Board, which is capable of measuring the bypass flow(s) required by the conditions of this permit. Permittee shall submit plans and specifications of the streamflow measuring device to the Chief, Division of Water Rights, within six-months of the date the permit is issued. The device and the location of the monitoring station shall be reviewed and must be satisfactory to the Chief, Division of Water Rights, before any construction is undertaken. Permittee shall furnish evidence which

substantiates that the streamflow measuring device has been installed, within sixty (60) days from the date of approval of the water right permit. If the measuring device is rendered inoperative for any reason, all diversions shall cease until such time as the device is restored to service. Said measuring device shall be properly calibrated, operated, and maintained by the Permittee (or successors-in-interest) as long as any water is being diverted under any permit or license issued pursuant to Application **NUMBER**.

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